

TN-PR3200 4K Resolution 32 Channel NVR

Highlights:

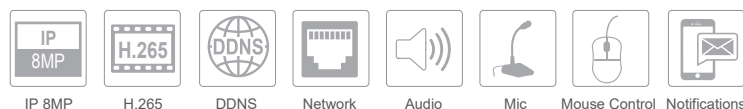
- 32 Channel IP
- RAID0, RAID1, RAID5, RAID6, RAID10
- Up to 8MP Resolution
- 256Mbps Max Throughput
- H.265
- Up to 80TB Storage
- HDMI x 2 / VGA
- Xcel CMS and Mobile App Platform Compatible

Introduction:

The Nuvico Xcel TN-PR series is available in a 32 or 64 channel model supporting IP video. The TN-PR series utilizes the most advanced SOC techniques along with H.265 compression format to deliver real time recording, while maintaining quality and maximizing video storage and fluidity. Based on the Nuvico Xcel software platform, the TN-PR series features a mouse driven, clean GUI for easy local control, and is compatible with the Xcel CMS, Web CMS, and mobile apps.

Specifications:

SYSTEM	
Compression	Standard H.265
OS	Embedded Linux
VIDEO	
Input	32 Channel IP
Network Access Bandwidth	256Mbps
Network Access Format	25/30fps @ 8MP, 5MP, 4MP, 3MP, 1080p, 960p, 720p
Output	HDMI x 2: HDMI 1 at 4K, 1920x1080, 1280x1024, HDMI 2 at 1920x1080, 1280x1024 VGA x 1: 1920x1080, 1280x1024
AUDIO	
Output	RCA x 1
Two-way Audio	RCA x 1
RECORD	
Record Stream	Dual Stream Recording
Frame Rate	25/30fps @ 8MP, 5MP, 4MP, 3MP, 1080p, 960p, 720p
Mode	Manual, Timer, Motion, Sensor
PLAYBACK	
Simultaneous Playback	Max 16 Channels
Search	Time Slice / Time / Event / Tag Search
Smart Search	Highlighted color to display the camera record in a certain period of time, different colors refers to different record events
Function	Play, Pause, FF, FB, Digital Zoom, etc.



NETWORK

Interface	RJ45 10/100/1000 Mbps x 2
Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP
Web Client	Max 10 Users Online

ALARM

Mode	Manual, Sensor, Motion, Exception
Input	8 Channel Local Alarm Input, Supports IP Camera Alarm Input
Output	4 Channel
Triggering	Record, Snap, Preset, E-mail, etc.

MOBILE DEVICE

OS	iOS, Android
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STORAGE / BACKUP

HDD	SATA x 8, e-SATA x 2 Max 10TB Each HDD
Disk Array	RAID0, RAID1, RAID5, RAID6, RAID10
Local Backup	U Disk, USB Mobile HDD
Network Backup	Yes

Port

USB	USB 2.0 x 2 (One in the front panel and one in the rear panel) USB3.0 x 1 (Rear panel)
Remote Controller	Yes

GENERAL

Power Requirement	ATX
Power Consumption	≤ 15W (without HDD)
Working Environment	14°F ~ 122°F
Relative Humidity	10% ~ 90%
Weight	20 lbs (w/o HDD)
Form Factor	2U Rackmount Case
Dimensions	16.93" W x 17.84" D x 3.94" H
Warranty	3 Years
Package Contents	Recorder, IR Remote, USB Mouse, Power Cord, Installation CD, Manual